

U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	TNCR.152US7	10/627,402
	Applicant(s)	Conf. No.
(Use several sheets if necessary)	M. Vaez-Iravani et al.	2861
Filing Date	Group	
July 24, 2003	2877	

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HP	AA	4,558,949	12/85	Uehara et al.			
HP	AB	4,893,932	1/1990	Knollenberg			
HP	AC	5,058,982	10/1991	Katzir			
HP	AD	5,712,701	1/98	Dementi et al.			
HP	AE	5,929,983	7/99	Lu			
HP	AF	6,118,525	9/00	Fossey et al.			
HP	AG	6,169,601	1/01	Eremin et al.			

U.S. Published Patent Application Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
HP	AH	WO97/33158	9/1997	International			X	
HP	AI	EP0624787	11/1994	Europe			Abstract	
HP	AJ	DE4123916	1/1992	German			Abstract	
HP	AK	WO97/12226	4/1997	International			X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

HP	AL	"Surface Inspection System for Estimation of Wafer," Y. Yatsugake et al., <i>Hitachi Electronics Engineering Technical Report</i> , Vol. 11, January 1996, pp. 21-26
HP	AM	Figure, Hitachi Electronics Engineering Co., Ltd., presented by Etsuro Morita of Mitsubishi Materials Silicon Corp. in a presentation entitled "Exploration of COP and COP Defect Crystal Originated 'Particles'." at the 6 th International Workshop on 300 Millimeter Wafers on 12/5/1996 in Makuhari, Japan
HP	AN	Partial European Search Report dated October 18, 2000

Examiner

Date Considered

1/6/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	TNCR.152US7	10/627,402
	Applicant(s)	Conf. No.
(Use several sheets if necessary)	M. Vaez-Iravani et al.	2861
	Filing Date	Group
	July 24, 2003	2877

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>IA</i>	AA	4,589,773	5/86	Ido et al.			
<i>IA</i>	AB	4,740,079	04/88	Koizumi et al.			
<i>IA</i>	AC	4,966,457	10/90	Hayano et al.			
<i>IA</i>	AD	5,125,741	6/92	Okada et al.			
<i>IA</i>	AE	5,189,481	2/93	Jann et al.			
<i>IA</i>	AF	5,245,403	9/93	Kato et al.			
<i>IA</i>	AG	5,465,145	11/95	Nakashige et al.			

U.S. Published Patent Application Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
				<i>None</i>			

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
<i>IA</i>	AH	WO96/15354	9/25/96	International			X	
<i>IA</i>	AI	WO97/04134	3/5/97	International			X	
<i>IA</i>	AJ	WO99/14575	3/99	International			X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>IA</i>	AK	Search Report Corresponding to PCT Application No. PCT/US98/19564 issued by the International Patent Office on February 8, 1999.

Examiner

Date Considered

1/6/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	TNCR.152US7	10/627,402
(Use several sheets if necessary)	Applicant(s)	Conf. No.
	M. Vaez-Iravani et al.	2861
	Filing Date	Group
	July 24, 2003	2877

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HP	AA	4,395,126	7/83	Kramer	1	1	
HP	AB	4,449,818	5/84	Yamaguchi	1	1	
HP	AC	4,540,286	9/85	Satake et al.	1	1	
HP	AD	4,598,997	7/86	Steigmeier et al.	1	1	
HP	AE	4,669,875	6/87	Shiba et al.	1	1	
HP	AF	4,794,265	12/27/88	Quackenbos et al.	1	1	
HP	AG	4,861,164	8/89	West	1	1	
HP	AH	4,898,471	2/6/90	Stonestrom et al.	1	1	
HP	AI	RE: 33,956	6/92	Line et al.	1	1	
HP	AJ	5,155,372	10/92	Bowen et al.	1	1	
HP	AK	5,245,403	9/93	Kato et al.	1	1	
HP	AL	5,389,794	2/14/1995	Allen et al.	1	1	
HP	AM	5,463,459	10/95	Morioka et al.	1	1	
HP	AN	5,486,919	1/96	Tsuji et al.	1	1	
HP	AO	5,530,550	6/25/96	Nikoonahad et al.	1	1	
HP	AP	5,672,885	9/97	Allen et al.	1	1	
HP	AQ	5,672,885	9/97	Allen et al.	1	1	
HP	AR	5,940,175	8/99	Sun	1	1	
HP	AS	6,084,664	7/00	Matsumoto et al.	1	1	
HP	AT	6,201,601	3/01	Vaez-Iravani et al.	1	1	

Examiner

Date Considered

1/6/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.